



USG DUROCK™ BRAND TUF-SKIM™

FLOOR PATCH

- Trowel-able high early strength floor repair patch
- UL Classified for use in 130+ assemblies
- Install floor covering in as little as 30 minutes
- Fast-setting with an exceptionally strong bond and no shrinkage
- Featheredge to 1/2 in. (13 mm) thick in large areas; any thickness in small, well-defined areas
- Reduced water demand for quicker drying time
- Easy mixing, smooth finish
- No priming necessary over most surfaces

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FLOOR PATCH

At USG, we know how important it is to get the floor right. Rework is expensive, and delays are costly. That's where USG Performance Flooring Solutions comes in. We offer the most innovative products and systems, ensuring you get the right floor the first time.

DESCRIPTION

USG Durock™ Brand Tuf-Skim™ Floor Patch is a fast-setting, fast-drying, chemically hardening compound specifically designed to bond to gypsum-based underlayment but can also be used over interior wood and concrete subfloors. USG Durock™ Tuf-Skim Floor Patch is UL Classified for use in 130+ fire rated assemblies, making it an ideal product for keeping a fire rated assembly code compliant.

Simply mix USG Durock™ Tuf-Skim Floor Patch with water and apply with a trowel—no need for priming or a latex additive for most applications. The low-water demand formulation reduces shrinkage and allows for quick dry times. Easy to mix and trowel, USG Durock™ Tuf-Skim Floor Patch is crack-resistant and can be troweled any thickness in small, well-defined areas such as thresholds and concave-shaped depressions in substrates; and featheredge to 1/2 in. (13 mm) in large areas. For maximum bond and high-performance applications, use in conjunction with USG Durock™ Brand Matrix™ Bond Enhancer. See *USG Durock™ Brand Matrix™ Bond Enhancer Submittal* (CB765) for further details.

APPLICATIONS

Interior gypsum underlayment, wood and concrete subfloors. See *USG Rehabilitation Guidelines for Damaged Gypsum Underlayments* (CB822).

VOC EMISSIONS

USG Durock™ Tuf-Skim™ Floor Patch achieved GREENGUARD Certification and is determined compliant in accordance with an Office environment to emission limits in UL 2818, Section 7.1.



EXTENDED WARRANTY

An extended warranty may apply when using USG Durock™ Tuf-Skim Floor Patch in a system application. Please contact USG for further details.

PRODUCT DATA

Mixing Ratio	3.0-3.5 quarts (2.8-3.3 L) of water per one 25 lb. (11.3 kg) bag of USG Durock™ Tuf-Skim Floor Patch (3 parts USG Durock™ Tuf-Skim Floor Patch to one part water by volume)
Approximate Compressive Strength	6,000 psi (41.4 MPa)
Approximate Coverage	Up to 48 sq. ft. (4.5 m ²) per bag when applied at 1/8 in. (3.2 mm) thickness Up to 96 sq. ft. (9 m ²) at 1/16 in. (1.6 mm) thickness
Approximate Coverage (when used with USG Durock™ Matrix® Bond Enhancer)	Up to 65 sq. ft. (6 m ²) per bag when applied at 1/8 in. (3.2 mm) thickness
Approximate Working Time	10–25 minutes
Application of Floor Covering	In as little as 30 minutes or when USG Durock™ Tuf-Skim Floor Patch can be worked on without damaging the surface. Drying time is dependent on job site temperature and humidity conditions as well as application thickness.
Thickness Range	Featheredge to 1/2 in. (13 mm) thick in large areas; any thickness in small well-defined areas such as thresholds and concave-shaped depressions in substrates
Packaging	25 lb. (11.3 kg) multiwall paper bags

Note: Physical characteristics published herein were achieved under controlled laboratory conditions. Actual field results may differ due to environmental conditions, inconsistent proportioning of field-applied water and USG Durock™ Tuf-Skim Floor Patch, as well as differences in mixing equipment.

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PRODUCT INFORMATION

See usgperformanceflooring.com for the most up-to-date product information.

GREENGUARD INFORMATION

GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg.

DANGER

May cause cancer by inhalation of respirable crystalline silica. Do not handle until all safety precautions have been read and understood. Use only in a well ventilated area, wear a NIOSH/MSHA-approved respirator. Use a sander with vacuum attachment or wet-sanding to reduce dust. Wear protective gloves/protective clothing/eye protection. If swallowed, inhaled, or skin irritation occurs immediately get medical attention. If on skin: Wash with plenty of water. When mixed with water, this material hardens and becomes very hot sometimes quickly. DO NOT attempt to make a cast enclosing any part of the body using this material. Dust from mixing may cause irritation to eyes, skin, nose, throat and upper respiratory tract. Prolonged or repeated breathing of respirable mica dust may cause lung disease (pneumoconiosis). Dispose of in accordance with local, state, and federal regulations. For more information call Product Safety: 800-507-8899 or see the SDS at usg.com
KEEP OUT OF REACH OF CHILDREN.

TRADEMARKS

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NOTICE

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SAFETY FIRST!

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read applicable SDSs and literature at usg.com before specification and installation.